



FIGURE 2-3. Cutting pattern for Colored Broken Squares.

## PROCEDURE

**Step 1.** Distribute a set of five prepared envelopes to one person in each group of five participants. Ask that person not to open the envelopes; and ask that person to give out the envelopes only when you signal to do so shortly.

**Step 2.** Request the observers and others (musical chairs, for example) to position themselves near the various groups.

**Step 3.** Read the following instructions so that they will be precise and repeatable in the exact same way: "I have distributed among you envelopes containing pieces of a puzzle. Each group has its own complete set of five envelopes. These pieces will form five complete squares of equal dimensions with one of them to be placed in front of each member of your group. That is, each square will be the same size as each of the other four. Your task is to assemble a square in front of you. Each person is to assemble one square in front of him or her. You must observe these rules:

1. You may not ask for a piece from someone else in your group. This includes asking in any way, verbally or nonverbally. You may not signal, gesture, motion, take a piece, or in any other way try to get a piece from someone else in your group.
2. You may get a piece from someone else only if that person gives it to you.